## **UNIX - SHELL BUILTIN MATHEMATICAL FUNCTIONS**

http://www.tutorialspoint.com/unix/unix-builtin-functions.htm

Copyright © tutorialspoint.com

The most of the part of this tutorial covered Bourne Shell but this page list down all the mathematical builti-in functions available in **Korn** Shell.

The Korn shell provides access to the standard set of mathematical functions. They are called using C function call syntax.

Function	Description
abs	Absolute value
log	Natural logarithm
acos	Arc cosine
sin	Sine
asin	Arc sine
sinh	Hyperbolic sine
cos	Cosine
sqrt	Square root
cosh	Hyperbolic cosine
tan	Tangent
exp	Exponential function
tanh	Hyperbolic tangent
int	Integer part of floating-point number